

Index to Volume 46

ARMY MEDICINE

- Army medical officers find real "shell shock" cases, 24
- Army reports on use of streptomycin, 22
- Medical departments graduate professional education program under way, 634
- Report of atomic bomb casualty commission, 632
- Vacancies in Army Medical Corps, 632.

AUTHOR'S INDEX

- Abbott, H. Lyman, 1397
- Alexander, H. E., 193
- Alexander, Paul W., 1049
- Babcock, Warren W., 65
- Barker, Creighton, 268
- Barnett, S. E., 1069
- Black, Henry C., 1190
- Blain, Alexander W., 1175
- Burnell, Max R., 555
- Cantor, Meyer O., 1153
- Chapin, Frederick J., 938
- Clerf, Louis H., 87, 441
- Cohen, H. H., 1069
- Conn, J. W., 451
- Cook, Martin J., 930
- Cooper, Edmond L., 305
- Crile, George, Jr., 437
- DePree, J., 661
- DeTar, J. S., 1273
- Doerr, Louis E., Jr., 1277
- Dorsey, John M., 670
- Drake, E. H., 1389
- Dwyer, Harold V., 1407
- Erman, Joseph M., 689
- Fisher, Ralph Lee, 1059
- Fox, L., 1069
- Francis, Thomas, Jr., 566
- Glickman, Stanley I., 664
- Goss, S. B., 1069
- Harms, Harold H., 214
- Hilleboe, Herman E., 428
- Hirschman, Louis J., 681
- Hoffer, Charles R., 443
- Hubbard, William B., 1074
- Hubbell, R. J., 1279, 1468
- Hubly, James W., 921
- Jarrin, Nelson, 1175
- Johnson, Walter, 1285
- Johnston, Joseph A., 563
- Kazdan, Louis L., 1276
- Kemp, Hardy A., 568
- Kennedy, Charles S., 1153
- Kilgore, R. N., 1279, 1468
- Knight, Ralph T., 90
- Levin, Samuel J., 85
- Lockwood, Bruce C., 77, 550, 1183
- Logan, Catharine E., 71
- McClintock, Robert S., 1282
- McClure, Roy D., 559
- McElvenny, Robert T., 71
- Magnuson, Paul B., 71
- Miller, T. Grier, 198
- Moehlig, Robert C., 1397
- Moloney, James Clark, 934
- Monto, Raymond W., 1164
- Moore, Arthur E., 1056
- Munson, Henry T. E., 325
- Murdock, Thomas P., 431
- Murphy, Francis D., 204, 310
- Mustard, Russell L., 921
- Nesbit, Reed M., 664
- Novak, Emil, 447
- Posch, J. L., 1181
- Rackemann, Francis M., 328

- Reid, Wells C., 1066
- Rein, Charles R., 541
- Reynolds, Roland P., 1153
- Ross, Grace, 1395
- Ruggles, Arthur H., 793
- Ryneearson, Edward H., 318
- Ryerson, Frank L., 214
- Saltzstein, Harry C., 1285
- Sandweiss, David J., 1156
- Schuler, Edgar A., 443
- Senear, Francis Eugene, 208
- Shook, Daniel M., 1402
- Shpiner, Leonard B., 211
- Sigler, Kim, 425
- Skaggs, Allison E., 1190
- Sladek, E. F., 756
- Spaeth, Edmund B., 799
- Stiefel, Richard A., 921
- Stofer, B. E., 1181
- Sugarman, Marcus H., 1156
- Summers, John E., 1066
- Szilagyi, D. Emerick, 559
- Teed, R. Wallace, 682
- Thosteson, George C., 924
- Towey, John W., 668
- Trythall, S. W., 1385
- Turner, Merald G., 1066
- Umphrey, C. E., 805
- White, A. E., 677
- Winter, Joseph A., 433, 1169
- Witter, Joseph A., 321
- Zukerman, Morris, 1059

COMMUNICATIONS

- Amberg, Emil, 580
- Anonymous: (General practitioner and hospitals), 1446
- Kempton, Rockwell M., 580
- Kirk, Norman T., Surgeon General, 124
- Lull, George F., 180
- MacKenzie, O. R., 1090
- Mudd, R. D., 468
- Top, Franklin H., 580

CONTRIBUTED PAPERS

A

- Acute glomerulonephritis. Francis D. Murphy, M.D., 204
- Anesthesia, combined, Present developments in. Ralph T. Knight, M.D., 90
- Anesthesia in general practice. J. DePree, M.D., 661
- Angina pectoris, Use of thiouracil in the treatment of. Ralph Lee Fisher, A.B., M.D., F.A.C.P., and Morris Zukerman, A.B., M.D., 1059
- Application of psychiatry to the general practice of medicine. The. John M. Dorsey, M.D., 670
- Arthritis, A clinical study of 180 cases of. Paul B. Magnuson, M.D., Robert T. McElvenny, M.D., and Catharine E. Logan, M.D., 71
- Asthma, New concepts of the causes of. Francis M. Rackemann, M.D., 328

B

- Biliary tract surgery. Warren W. Babcock, M.D., 65
- Bleeding, Functional, at different age periods. Emil Novak, M.D., 447
- Blood loss during delivery, Control of. Daniel M. Shook, M.D., 1402
- Breast, female, Tumors of the. Roy D. McClure, M.D., and D. Emerick Szilagyi, M.D., 559

C

- Carcinoma of the colon and rectum, Early recognition of. Louis J. Hirschman, M.D., F.A.C.S., 681

INDEX TO VOLUME 46

- Carcinoma, Resection of the head of the pancreas for. Alexander W. Blain, M.D., M.S., F.A.C.S., and Nelson Jarrin, M.D., 1175
- Carcinoma, Widespread metastatic. Louis L. Kazdan, M.S., M.D., 1276
- Cardiac complaints and chronic nonspecific prostatitis. Joseph A. Winter, M.D., 433
- Case of snapping thumb, A. J. L. Posch, M.D., and B. E. Stofer, M.D., 1181
- Clinical aspects of physical medicine, The. A. E. White, Col., MC, M.D., F.A.C.P., 677
- Clinical results with pyribenzamine. Samuel J. Levin, M.D., 85
- Clinical significance of hoarseness and wheezing respiration, The. Louis H. Clerf, M.D., 87
- Clinical study of 180 cases of arthritis, A. Paul B. Magnuson, M.D., Robert T. McElvenny, M.D., and Catharine E. Logan, M.D., 71
- Coloboma of optic nerve. Harold H. Harms, M.D., and Frank L. Ryerson, M.D., F.A.C.S., 214
- Colon and rectum, Early recognition of carcinoma of the. Louis J. Hirschman, M.D., F.A.C.S., 681
- Combined jaw resection and neck dissection. Harry C. Saltzstein, M.D., and Walter Johnson, M.D., 1285
- Concept of arterial hypertension. Bruce L. Lockwood, M.D., 550
- Control of blood loss during delivery. Daniel M. Shook, M.D., 1402
- Control of virus infections. Thomas Francis, Jr., M.D., 566
- Cornea, Foreign bodies of the. William B. Hubbard, M.D., F.A.C.S., 1074
- Cyst, pilonidal, Skin grafting for recurrent. James W. Hubby, M.D., Russell L. Mustard, M.D., and Richard A. Stiefel, M.D., 921

D

- Delivery, Control of blood loss during. Daniel M. Shook, M.D., 1402
- Dermatitis medicamentosa. Francis Eugene Senear, M.D., 208
- Determination of unmet need for medical attention among Michigan farm families. Charles R. Hoffer and Edgar A. Schuler, 443
- Development and use of the psychiatric out-patient department. Arthur H. Ruggles, M.D., 793
- Diabetes mellitus, Trends in. George C. Thosteson, M.D., 924
- Digestive tract disorders, Neurogenic and psychogenic factors in. Bruce C. Lockwood, M.D., 77
- Diuresis, Parathyroid extract and. Robert C. Moehlig, M.D., and H. Lyman Abbott, M.D., 1397
- Diuretics, The rational use of, in congestive heart failure. E. H. Drake, M.D., 1389
- Diverticula, Mickel's, Missed. C. E. Umphrey, M.D., 805
- "Dumping syndrome" following anterior gastrectomy. Charles S. Kennedy, M.D., F.A.C.S., Roland P. Reynolds, M.D., F.A.C.S., and Meyer O. Cantor, M.D., F.A.C.S., 1153

E

- Early recognition of carcinoma of the colon and rectum. Louis J. Hirschman, M.D., F.A.C.S., 681
- Endocrine glands, Some clinical disturbances of the. Edward H. Rynearson, M.D., 318
- Excess, The policy of. R. Wallace Teed, M.D., 682

F

- Farm families, Michigan, Determination of unmet need for medical attention among. Charles R. Hoffer and Edgar A. Schuler, 443
- Fish tapeworm infestation due to sampling of "gefülte" fish or its soup before adequate cooking. David J.

1470

- Sandweiss, M.D., and Marcus H. Sugarman, M.D., 1156
- Foreign bodies of the cornea. William B. Hubbard, M.D., F.A.C.S., 1074
- Functional bleeding at different age periods. Emil Novak, M.D., 447
- Functional hyperinsulinism, J. W. Conn, M.D., 451
- Fundus oculi in diagnosis and prognosis, The. Edmund B. Spaeth, M.D., 799

G

- Gastrojejunostomy, anterior, "Dumping syndrome" following. Charles S. Kennedy, M.D., F.A.C.S., Roland P. Reynolds, M.D., F.A.C.S., and Meyer O. Cantor, M.D., F.A.C.S., 1153
- Glomerulonephritis, Acute. Francis D. Murphy, M.D., 204
- Gynecological and obstetrical problems of the industrial physician. Max R. Burnell, M.D., F.A.C.S., 555
- Gynecomastia, Psychosomatic study of a case of. Leonard B. Shpiner, Major, MC, AUS, 211

H

- Heart disease, Hypertensive. Francis D. Murphy, M.D., 310
- Heart failure, congestive, The rational use of diuretics in. E. H. Drake, M.D., 1389
- Hoarseness and wheezing respiration, The clinical significance of. Louis H. Clerf, M.D., 87
- (Hospital Survey and Construction Act). The operation of public law 725. Herman E. Hilleboe, M.D., 428
- Hyperinsulinism, Functional. J. W. Conn, M.D., 451
- Hypertension, arterial, Concept of. Bruce C. Lockwood, M.D., 550
- Hypertensive heart disease. Francis D. Murphy, M.D., 310
- Hyperthyroidism, Treatment of. George Crile, Jr., 437
- Hypo-ovarianism, Subclinical. J. A. Winter, M.D., 1169

I

- Improved legal procedure for the care of the mentally ill. Judge Arthur E. Moore, 1056
- Industrial physician, Gynecological and obstetrical problems of the. Max R. Burnell, M.D., F.A.C.S., 555
- Infant salvage, Possible, at Florence Crittenton Hospital. S. W. Trythall, M.D., F.A.C.S., 1385
- Infection, Nutrition and. Joseph A. Johnston, M.D., 563
- Infections, virus, Control of. Thomas Francis, Jr., M.D., 566
- Inversion of the uterus. Wells C. Reid, M.D., F.A.C.S., Merald G. Turner, and John E. Summers, M.D., 1066

J

- Jaw resection and neck dissection, Combined. Harry C. Saltzstein, M.D., and Walter Johnson, M.D., 1285
- Juvenile court justice and judges, Of. Judge Paul W. Alexander, 1049

L

- Larynx, Paralysis of the. Louis H. Clerf, M.D., 441
- Legal procedure, Improved, for the care of the mentally ill. Judge Arthur E. Moore, 1056
- Local tonsillectomy. Henry T. E. Munson, A.B., M.D., 325
- Lumbar puncture, Should patients be ambulant after? Martin J. Cook, M.D., 930

M

- Management of strabismus, The. Edmond L. Cooper, M.D., 305
- Meckel's diverticula, Missed. C. E. Umphrey, M.D., 805

JOUR. MSMS

INDEX TO VOLUME 46

Medical practice, Modern influences in. Thomas P. Murdock, M.D., 431
 Medical treatment of perforated peptic ulcer. Robert S. McClintock, M.D., 1282
 Meningitis, H. influenzae, Treatment of. H. E. Alexander, M.D., 193
 Mentally ill, Improved legal procedure for the care of the. Judge Arthur E. Moore, 1056
 Methemoglobinemia from nitrates in well water. Frederick J. Chapin, M.D., 938
 Michigan rural health conference, J. S. DeTar, 1273
 Michigan wants excellent nursing—Two kinds. Grace Ross, R.N., 1395
 Minimal tuberculosis. John W. Towey, M.D., 668
 Missed Meckel's diverticula. C. E. Umphrey, M.D., 805
 Modern influences in medical practice. Thomas P. Murdock, M.D., 431
 Motion sickness, Treatment of. Raymond W. Monto, M.D., 1164

N

Neck dissection, Combined jaw resection and. Harry C. Saltzstein, M.D., and Walter Johnson, M.D., 1285
 Neurogenic and psychogenic factors in digestive tract disorders. Bruce C. Lockwood, M.D., 77
 New concepts of the causes of asthma. Francis M. Rackemann, M.D., 328
 New sulfonamide—sulfamylon, A. S. E. Barnett, M.D., S. B. Goss, M.D., L. Fox, M.D., and H. H. Cohen, M.D., 1069
 Nitrates in well water, Methemoglobinemia from. Frederick J. Chapin, M.D., 938
 Nursing, excellent, Michigan wants—Two kinds. Grace Ross, R.N., 1395
 Nutrition and infection. Joseph A. Johnston, M.D., 563

O

Obstetrical problems, Gynecological and, of the industrial physician. Max R. Burnell, M.D., F.A.C.S., 555
 Operation of Public Law 725, The. (Hospital Survey and Construction Act.) Herman E. Hilleboe, M.D., 428
 Optic nerve, Coloboma of. Harold H. Harms, M.D., and Frank L. Ryerson, M.D., F.A.C.S., 214

P

Pancreas, Resection of the head of the, for carcinoma. Alexander W. Blain, M.D., M.S., F.A.C.S., and Nelson Jarrin, M.D., 1175
 Paralysis of the larynx. Louis H. Clerf, M.D., 441
 Parathyroid extract and diuresis. Robert C. Moehlig, M.D., and H. Lyman Abbott, M.D., 1397
 Peptic ulcer, Results from the treatment of. T. Grier Miller, M.D., 198
 Physical medicine, The clinical aspects of. A. E. White, Col., MC, M.D., F.A.C.P., 677
 Physician and the state, The. Kim Sigler, LL.B., 425
 Pilonidal cyst, recurrent, Skin grafting for, James W. Hubly, M.D., Russell L. Mustard, M.D., and Richard A. Stiefel, M.D., 921
 Policy of excess, The. R. Wallace Teed, M.D., 682
 Possible infant salvage at Florence Crittenton Hospital. S. W. Trythall, M.D., F.A.C.S., 1385
 Present developments in combined anesthesia. Ralph T. Knight, M.D., 90
 Prevention of tropical diseases. Hardy A. Kemp, Jr., M.D., 568
 Prolapse of the umbilical cord. Louis E. Doerr, Jr., M.D., 1277
 Prostatic surgery. R. J. Hubbell, M.D., and R. N. Kilgore, M.D., 1279, 1468
 Prostatitis, Chronic nonspecific, Cardiac complaints and. Joseph A. Winter, M.D., 433
 Psychiatric out-patient department, Development and use of. Arthur H. Ruggles, M.D., 793

Psychiatric sense and nonsense. (Reviewed by Martin H. Hoffman, M.D.) C. C. Burlingame, M.D., 1188
 Psychiatry and psychosomatic medicine viewed by an internist. Bruce C. Lockwood, M.D., 1183
 Psychiatry, The application of, to the general practice of medicine. John M. Dorsey, M.D., 670
 Psychosomatic disorders, Some, involve the skin. James Clark Moloney, M.D., 934
 Psychosomatic study of a case of gynecomastia. Leonard B. Shpiner, Major, MC, AUS, 211
 Pyelonephritis. Joseph M. Erman, M.D., 689
 Pyribenzamine, Clinical results with. Samuel J. Levin, M.D., 85

R

Rational use of diuretics in congestive heart failure, The. E. H. Drake, M.D., 1389
 Rectum, colon and, Early recognition of carcinoma of the. Louis J. Hirschman, M.D., F.A.C.S., 681
 Resection of the head of the pancreas for carcinoma. Alexander W. Blain, M.D., M.S., F.A.C.S., and Nelson Jarrin, M.D., 1175
 Respiration, wheezing, The clinical significance of hoarseness and. Louis H. Clerf, M.D., 87
 Respiratory infections, common, Treatment of the. Harold V. Dwyer, M.D., 1407
 Results from the treatment of peptic ulcer. T. Grier Miller, M.D., 198
 Rise and fall of medical incomes, The. Henry C. Black and Allison E. Skaggs, 1190
 Rural health conference, Michigan. J. S. DeTar, M.D., 1273

S

Serodiagnosis of syphilis. Charles R. Rein, M.D., 541
 Should patients be ambulatory after lumbar puncture? Martin J. Cook, M.D., 930
 Skin grafting for recurrent pilonidal cyst. James W. Hubly, M.D., Russell L. Mustard, M.D., and Richard A. Stiefel, M.D., 921
 Skin, Some psychosomatic disorders involve the. James Clark Moloney, M.D., 934
 Some clinical disturbances of the endocrine glands. Edward H. Rynearson, M.D., 318
 Some psychosomatic disorders involve the skin. James Clark Moloney, M.D., 934
 Strabismus, The management of. Edmond L. Cooper, M.D., 305
 Subclinical hypo-ovarianism. J. A. Winter, M.D., 1169
 Sulfamylon—A new sulfonamide. S. E. Barnett, M.D., S. B. Goss, M.D., L. Fox, M.D., and H. H. Cohen, M.D., 1069
 Surgery, Biliary tract. Warren W. Babcock, M.D., 65
 Surgery, Prostatic. R. J. Hubbell, M.D. and R. N. Kilgore, M.D., 1279, 1468
 Syphilis, Serodiagnosis of. Charles R. Rein, M.D., 541

T

Tapeworm infestation, Fish, due to sampling of "gefülte" fish or its soup before adequate cooking. David J. Sandweiss, M.D., and Marcus H. Sugarman, M.D., 1156
 Thiouracil, Use of, in the treatment of angina pectoris. Ralph Lee Fisher, A.B., M.D., F.A.C.P., and Morris Zukerman, A.B., M.D., 1059
 Thumb, snapping, A case of. J. L. Posch, M.D., and B. E. Stofer, M.D., 1181
 Tonsillectomy, Local. Henry T. E. Munson, A.B., M.D., 325
 Treatment of H. influenzae meningitis. H. E. Alexander, M.D., 193
 Treatment of hyperthyroidism. George Crile, Jr., 437
 Treatment of motion sickness. Raymond W. Monto, M.D., 1164
 Treatment of the common respiratory infections. Harold V. Dwyer, M.D., 1407

INDEX TO VOLUME 46

- Treatment of urinary tract infections. Reed M. Nesbit, M.D., and Stanley I. Glickman, M.D., 664
Trends in diabetes mellitus. George C. Thosteson, M.D., 924
Tropical diseases, Prevention of. Hardy A. Kemp, M.D., 568
Tuberculosis, Minimal. John W. Towey, M.D., 668
Tumors of the female breast. Roy D. McClure, M.D., and D. Emerick Szilagyi, M.D., 559

U

- Ulcer, peptic, Results from the treatment of. T. Grier Miller, M.D., 198
Ulcer, perforated peptic, Medical treatment of. Robert S. McClintock, M.D., 1282
Umbilical cord, Prolapse of the. Louis E. Doerr, Jr., M.D., 1277
Urinary tract infections, Treatment of. Reed M. Nesbit, M.D., and Stanley I. Glickman, M.D., 664
Use of thiouracil in the treatment of angina pectoris. Ralph Lee Fisher, A.B., M.D., F.A.C.P., and Morris Zukerman, A.B., M.D., 1059
Uterus, Inversion of the. Wells C. Reid, M.D., F.A.C.S., Merald G. Turner, M.D., and John E. Summers, M.D., 1066

V

- Varicose veins. Joseph A. Witter, M.D., F.A.C.S., 321

W

- Wheezing respiration, The clinical significance of hoarseness and. Louis H. Clerf, M.D., 87
Widespread metastatic carcinoma. Louis L. Kazdan, M.S., M.D., 1276

DETROIT PHYSIOLOGICAL SOCIETY

- Background for the hypometabolic states, A, 1077
Certain aspects of thyroid function, 1076
Current vitamin C nutritional status studies, 688
Development of asymmetry in the morphogenesis of the amphibian digestive tract, 333
Dihydrostreptomycin: Studies on the chemical and biological characterization of a streptomycin derivative, 95
Effect of methyl testosterone on calcium metabolism in growing boys, 606
Effects of water-soluble vitamins in experimental pancreatic diabetes, 96
Experimental studies of malaria in cold-blooded animals, 334
Factors influencing nausea and vomiting following intravenous amino acid administration, 332
Histological and physiological properties of nerves from the knee joint, 689
Hypophysis-portal system, The, 332
Inactivation of prothrombin with fibrinolysin, 219
Interaction between adjacent nerve fibers and the pharmacology of synaptic transmission, 688
Lipotropic factors in the protection of liver and kidneys, The, 459
Metabolism of iodine, The, 1076
Pharmacologic activity of some β -cyclohexylalkylamines, The, 333
Pharmacology of a series of compounds structurally related to hydroxytyramine: An analysis of vaso-depressor action, 572
Present status of iodized salt, The, 1077
Some aspects of experimental bronchodilator action of drugs structurally related to epinephrine, 96
Substance derived from bovine plasma which produces leukopenia and lower blood pressure, A, 572
Use of a buffered thrombin in control of upper gastrointestinal bleeding, 332

- Use of niacin, pantothenic acid, and biotin by lactating women, 95
Vitamins in the urine of newborn infants, 219

THE DOCTOR'S LIBRARY

- Alexander, Harry L.: Synopsis of allergy, 1465
American Medical Association: Annual reprint of Reports of the Council on Pharmacy and Chemistry, 1348
American Medical Association: New and Nonofficial Remedies, 1466
Beck, Alfred C.: Obstetrical practice, 869
Becker, S. William, and Obermayer, Maximilian E.: Modern dermatology and syphilology, 602
Behrman, Howard T.: Dermatologic clues to internal disease, 1110
Bell, E. T.: A textbook of pathology, 992
Berg, Roland H.: The challenge of polio, 253
Boyd, William: Surgical pathology, 992
Cecil, Russell L. (editor): A textbook of medicine, 1104
Cooke, Robert A.: Allergy in theory and practice, 373
Copper & Brass Research Association: Copper and health, 1106
Cushney, Arthur R.: Pharmacology and therapeutics. Third edition, revised by Arthur Grollman and Donald Slaughter, 372
Daniels, Lucille, Williams, Marian, and Worthingham, Catherine: Muscle testing, 252
Davis, Loyal: The principles of neurological surgery, 139
Davison, Wilburt C. The compleat pediatrician, 370
DeLee, Joseph B., and Greenhill, J. P.: Principles and practice of obstetrics, 721
Dock, William, et al (editors): Advances in internal medicine, 1350.
Dorland, W. A. Newman: The American illustrated medical dictionary, 1349
Duncan, Garfield G. (editor): Diseases of metabolism, 995
Edwards, Linden F.: Concise anatomy, 1104
European Association of Clinical Pathologists: Recent advances in clinical pathology, 721
Fishbein, Morris: A history of the American Medical Association, 1847-1947, 1106
Fishbein, Morris (editor): Medical uses of soap, 253
Fradkin, William Z.: Diagnosis and treatment of diarrheal diseases, 1108
Gifford, Sanford R.: A handbook of ocular therapeutics (Revised by Derrick Vail), 1465
Gordon, Edgar S.: Nutritional and vitamin therapy in general practice, 869
Grollman, Arthur: Essentials of endocrinology, 869
Haden, Russell L.: Principles of hematology, 139
Harofe Haivri, Hebrew medical journal, 720
Hawk, Philip B., and Oser, Bernard L.: Practical physiological chemistry, 870
Hodges, Fred Jenner, Lampe, Isadore, and Holt, John Floyd: Radiology for medical students, 602
Holmes, George W., and Robbins, Laurence L.: Roentgen interpretation, 1222
Hyman, Harold Thomas: An integrated practice of medicine, 373
Kracke, Roy R.: Color atlas of hematology, 994
Leithauser, Daniel J.: Early ambulation and related procedures in surgical management, 139
Levine, S. Z., et al (editors): Advances in pediatrics, 1350
Levinson, Samuel A., and MacFate, Robert P.: Clinical laboratory diagnosis, 371
Litzenberg, Jennings C.: Synopsis of obstetrics, 1465
McCombs, Robert Pratt: Internal medicine in general practice, 1346
MacBride, Cyril Mitchell (editor): Signs and symptoms, 1222
MacKee, George M., and Cipollaro, Anthony C.: X-rays and radium in the treatment of diseases of the skin, 141

INDEX TO VOLUME 46

Mandl, Felix: Paravertebral block in diagnosis, prognosis and therapy. Minor sympathetic surgery, 1109
 Marcus, Jacob R.: Communal sick-care in the German ghetto, 1346
 May's manual of the diseases of the eye. (Edited by Charles A. Perera), 1346
 Mead Johnson & Co.: Courage and devotion beyond the call of duty, 370
 Meigs, Joe V., and Sturgis, Somers H.: Progress in gynecology, 603
 Meredith, Florence L.: Hygiene, 140
 Merrill, H. Houston, Mettler, Fred A., and Putnam, Tracy Jackson: Fundamentals of clinical neurology, 603
 Murphy, Douglas P.: Uterine contractibility in pregnancy, 720
 Novak, Emil: Gynecological and obstetrical pathology, 721
 Orwell, George: Animal farm, 371
 Pharmacopoeia of the United States of America, 721
 Pleasant, Henry, Jr.: A doctor in the house, 1221
 Potter, Edith L.: Rh—Its relation to congenital hemolytic disease and to intragroup transfusion reactions, 870
 Rigler, Leo G.: The chest, 140
 Rubin, Eli H.: Diseases of the chest with emphasis on x-ray diagnosis, 992
 Scherf, David, and Boyd, Linn J.: Cardiovascular diseases, 602
 Schiff, Leon: The differential diagnosis of jaundice, 252
 Schinagel, Geza: Outline of cystoscopic technic and diagnosis, 141
 Schindler, Rudolf: Gastritis, 994
 Schwartz, Louis, Tulapin, Louis and Peck, Samuel M.: Occupational diseases of the skin, 1109
 Scott, William Albert, and Van Wyck, H. Brookfield: The essentials of obstetrics and gynecology, 370
 Smith, Austin (editor): Medical research, 253
 Smith, Geddes: Psychotherapy in general medicine, 140
 Spies, Tom D.: Experiences with folic acid, 869
 Spies, Tom D.: Rehabilitation through better nutrition, 869
 Stimson, Barbara Bartlett: A manual of fractures and dislocations, 1221
 Stimson, Philip Moen: A manual of the common contagious diseases, 1106
 Sulzberger, Marion B., and Baer, Rudolph (editors): Office immunology including allergy, 1221
 TeLinde, Richard W.: Operative gynecology, 252
 Thompson, Willard O., and Spies, Tom D.: The 1946 year book of endocrinology, metabolism and nutrition, 1104
 Top, Franklin H.: Communicable diseases, 1465
 Warkentin, John, and Lange, Jack D.: Physician's handbook, 870
 Watkins, Arthur L.: Physical medicine in general practice, 604
 Wharton, Lawrence R.: Gynecology, with a section on female urology, 1106

EDITORIAL COMMENT

Doctors and girdles, 1374
 Fading ink, 628
 Health is not on the market, 1024
 Mother and her baby and science, A, 628
 Sound mental health plan, A, 1374
 Termination of war, 1254

EDITORIALS

Another war? 685
 Blue Cross—a public trust, 1412
 Cancer detection centers, 331
 Councilor Oakes, 1291
 Eightieth Congress, The, 92

DECEMBER, 1947

Eighty-second annual session, 819, 1290
 Family doctor, The, 939
 General practice, 684
 Good public relations, 687
 Grand Rapids—The convention city, 941
 How to select a family physician, 217
 Illegal propaganda, 1078
 Income taxes unfair? 685
 Medical income, 1194
 Medical propaganda, 216
 Medical P.R. in Colorado, 1196
 Mental hygiene for children, 216
 Michigan Foundation for Medical and Health Education, 330
 Michigan Postgraduate Clinical Institute, 570
 Michigan's testimony for S-545 before Senate committee, 820
 More propaganda? 686
 National Health Act of 1947, 92
 New councilor, eleventh district, 940
 Nursing services, 1413
 Organization seminars, 1290
 Other features of the Taft Bill, 94
 Political medicine in Japan? 1194
 Postoperative pulmonary embolism, 821
 Practice by appointment, 1194
 President-elect Sladek, 1291
 Propaganda, 457
 Rugged individuals, 570
 Rural medical service, 330, 458
 S-545, 456
 Socialized medicine—political medicine, 1078
 Spastic child, The, 571
 Stock taking, 1412
 Wagner-Murray-Dingell, 819
 What of osteopathy? 820, 939, 1079, 1195

IN MEMORIAM

Abrams, James C., 228
 Albert, Wilford D., 706
 Arnold, Alfred L., Sr., 1092
 Asselin, John L., 706
 Ballard, Sylvester L., 228
 Begle, Howell L., 1092
 Carlucci, Peter F., 1092
 Costello, Clarence V., 1092
 Donovan, John D., 1094
 Feldman, Gordon G., 350
 Field, Gilbert S., 706
 Flaherty, Samuel A., 1094
 Gordon, John H., 706
 Hafford, Alpheus T., 1094
 Harris, Levi A., 1094
 Hipp, William, 1094
 Johns, Joseph, 706
 Jones, Francis A., Sr., 1094
 Kirk, A. Dale, 706
 Lake, William H., 1094
 Law, John H., 350
 Lowe, Holton M., 1094
 McDermott, John J., 706
 Marrin, M. M., 350
 Marshall, Frank F., 228
 McCormick, Frank T., 228
 Perkins, Roy C., 1092
 Robb, David N., 228
 Rosenberry, A. A., 706
 Rowley, James A., 1095
 Ryerson, William W., 228
 Stickley, Albert E., 350
 Tinker, Frank A., 708
 Vaughn, Morley S., 708
 Walker, Burt D., 708
 Wellman, Joseph E., 1095
 Weston, Thomas C., 708
 Wiggers, J. R., 708

MICHIGAN'S DEPARTMENT OF HEALTH

Accidents fourth in death causes, 858
 Add VD investigators, 1328
 Advise iodized salt, 576
 Bad for children, 858
 Births high, 702
 Blue Cross continues to grow, 220
 Buy hospital x-ray equipment, 1328
 Cancer reportable, 698
 Change in rapid treatment center policy, 118
 Clean-up saves accidents, 702
 Continuing education for dentists, 698
 Counting pollen grains, 968
 Deaths from tuberculosis in Michigan, 1936-45, 118
 Deaths increase, 704
 Department is seventy-four years old, 1202
 Diphtheria statistics, 1206
 Disease regulations printed, 858
 Drug against tuberculosis, 464
 Eligibility for EMIC, 120
 Enters private practice (George A. Sherman, M.D.), 600
 Evaluate health services, 576
 Fifth x-ray unit added, 220
 Film loan library, 1207
 Fly-free fairs, 702
 For better hearing, 1328
 Health department law passed, 968
 Hearing consultants available, 1207
 Incidence of communicable disease, 120, 220, 354, 464, 600, 704, 858, 1084, 1206, 1328, 1438
 Industrial health opens new district office, 122
 Joins TB staff, 576
 Kellogg earmarks training fund, 464
 Many lands study health department, 698
 Measles incidence increasing, 1438
 Medical research and training fellowships, 118
 Men and boys drown, 858
 Michigan cancer deaths increase, 576
 Michigan farming dangerous, 1202
 Michigan's health in 1946, 118
 Michigan leads, 464
 Michigan study cited, 464
 More whooping cough, 702
 Motherhood safer, 702
 Motion pictures available, 1438
 Multiple antigens delayed, 1438
 National exhibit, 1204
 Need disease reports, 698
 Need early dental teaching, 1438
 Need more blood, 1328
 New aid to tuberculosis, 576
 New head at rapid treatment center, 576
 New polio cases, 576
 News of personnel, 122, 220, 354, 704
 No polio cross infection in hospitals, 858
 "One well" (typhoid), 1328
 Plan to continue production, 1204
 Polio checked, 464
 Pollen survey, 698
 Prenatal letters revised, 220
 Prepare for polio, 698
 Prepare for school, 858
 Preview of geriatrics, 1328
 Procedures to be followed during poliomyelitis epidemics, 1084
 Public health conference, 1208
 Rabies alarm in south state, 576
 Rabies continues to increase, 858
 Rabies increases, 698
 Rabies vaccination, 968
 Rapid treatment center has peak load, 354
 Rapid treatment center three years old, 968
 Refresher course in VD treatment, 698
 Rheumatic fever diagnostic centers, 1204
 Salmonella types isolated, 220
 Set vaccine record, 698
 Shortage of public health nurses, 354

Smallpox appears in state, 968
 Special issue of Bulletin (Michigan Public Health), 1208
 Specimens received (Salmonella), 1206
 Start vision conservation program, 1438
 State Council of Health, 220
 Study department, 1208
 Study in laboratories, 1328
 Study Michigan Salmonella, 858
 Study school visual conditions, 464
 Swimmers itch program continued, 967
 Syphilis in Michigan, 1206
 TB survey results, 702
 Tourist resorts inspected, 967
 Tuberculosis near average, 968
 Tuberculosis x-ray surveys, 1206
 Tularemia in Southern Michigan, 118
 Typhoid carriers, 1207
 Undulant fever, 1206
 Urge whooping cough vaccination, 576
 Vacation casualties, 968
 Vaccination bill vetoed, 1208
 Vaughan, Dr., re-elected Council president, 354
 Visitor from India, 576
 Vivisection law passed, 968
 Water supplies to be posted, 702
 Whooping cough takes lives, 1202
 Wider diphtheria immunization needed, 1438
 X-ray state employees, 576

MICHIGAN MEDICAL SERVICE

Michigan Medical Service—Report, 274

MICHIGAN POSTGRADUATE CLINICAL INSTITUTE

Michigan Postgraduate Clinical Institute (formerly Conference), 26, 166, 510, 636
 Abdominal surgery in infancy and childhood, 813
 Antihistamine substances, 809
 Atypical pneumonia, 810
 Cancer of the uterus, 818
 Clinical diagnosis of the cardiac arrhythmias, The, 812
 Early ambulation after operation, 814
 Evaluation of the serological test for syphilis, 811
 Infestation with sarcoptes scabiei var. hominis, 817
 Intestinal obstruction, 812
 Neonatal care, 815
 Newer methods in the treatment of anemias, The, 810
 Ocular emergencies in general practice, 814
 Pain of spinal origin, 812
 Parenteral fluid therapy, 808
 Peritoneoscopic studies in epidemic jaundice, 817
 Preoperative and postoperative care, 814
 Respiratory infections in infants, 813
 Rheumatic fever, 816
 Significance of the lowered basal metabolic rate, 808
 Sterility in the female, 812
 "Strep" throat, 810
 Treatment of burns, 811
 Treatment of common fractures, 809
 Use of x-rays in obstetrics, 815

MICHIGAN STATE MEDICAL SOCIETY

Annual report of the Council, 957
 Annual session echoes, 1234, 1380
 Committee reports:
 Beaumont memorial, 828
 Cancer control, 825
 Child welfare, 827
 Delegates to AMA, 967
 Distribution of health care, 825
 Ethics, 828
 Health care, 824

INDEX TO VOLUME 46

Heart and degenerative diseases, 828
 Industrial health, 966
 Industrial study, 830
 Infectious diarrhea, 829
 Iodized salt, 828
 Legislative, 961
 Medical economics, 967
 Medical legal, 825
 Meeting with Congressman Engel, 830
 Mental hygiene, 827
 Michigan high school athletic accident benefit fund, 830
 National emergency medical service, 830
 Nurses' training schools, 828
 Postgraduate medical education, 964
 Postwar education, 967
 Preventive medicine, 825
 Professional liaison, 829
 Radio, 967
 Relations, 963
 Rheumatic fever control, 829
 Rural health, 966
 Scientific radio, 967
 State veterans affairs, 830
 Uniform fee schedule for governmental agencies, 830
 Venereal disease control, 827
 Editor's annual report, 1946, 337
 House of Delegates, Order of business, 694
 MSMS presents awards for outstanding health service, 1240
 Official call, 82nd annual session, 691
 Official program, 82nd annual session, 943
 Proceedings of annual session of the Council, 460
 Proceedings of the MSMS House of Delegates, 1946
 (concluded from December, 1946, issue), 97
 Proceedings of MSMS House of Delegates, 1947, 1293, 1414
 Public relations at the MSMS annual session, 1238
 Roster, 839
 Secretary's annual report, 1946, 335
 Technical exhibits, 831
 Treasurer's annual report, 1946, 338

MISCELLANEOUS

333 years of medical partnerships, 752
 Altland, Doctor, appointed health commissioner, 1252
 American Medical Association meeting, 892
 Annual Penberthy-Coller medical conference, 1130
 Athletic accident benefit plan—Michigan High School Athletic Association. Charles E. Forsythe, 396
 Awards of merit, 1242
 Conference of state medical association secretaries and editors, 1368
 For the good of Michigan, 908
 Health propaganda probe demanded, 760
 Hearings before Senate committee on S-545, 902
 Highlights of state health legislation (1947), 760
 MSMS "Fifty Year Club," 1124
 MSMS honors officials of Michigan Society for Crippled Children, 1370
 Michigan Foundation for Medical and Health Education
 Contributions and pledges, 18, 168, 630, 906, 1250
 Report, 1002
 Michigan Hospital Service—Veterans program, 170
 Michigan rural health conference, 762
 Michigan State Board of Registration in Medicine, 1252
 Most important legislation, The, 394
 National conference on rural health, 402
 National Health Act of 1947, Senate Bill 545, 504
 National health bill, 756
 National Research Council—Metopon, 624
 Pediatric consultants, 764
 Plan of community leadership in health, 1366
 Preliminary program and general information,
 82nd annual session, 822

Premedical education, 766
 Public responsibility of medical societies, The. Creighton.
 Barker, M.D., 268
 "Socialized medicine—bad medicine for you," 176
 Socialized medicine campaign, 764
 Special committee on infectious diarrhea, 218
 Surgery in doctor's office authorized by MMS, 1128
 Third annual conference of presidents and other officers
 of state medical associations, 900
 University of Michigan Medical School—Postgraduate
 courses, 1080, 1198, 1326, 1434
 University of Michigan postgraduate program for gradu-
 ates in medicine—Anatomy, 30
 Wayne University College of Medicine, Postgraduate
 continuation courses, 474, 882, 1292
 What other states are saying about the MSMS public
 relations plan, 20
 What the Hospital Survey and Construction Act means
 to the hospitals of Michigan. Ralph M. Hueston, 158

POLITICAL MEDICINE

Chairman of medical board United Mine Workers wel-
 fare and retirement fund, 1132
 Jap health survey plan assailed, 1132
 Mutual confidence, 28
 Opposition in 1934; support in 1947! 768
 Start health insurance plan, Truman asks, 768
 Trade union for doctors, 28

PRESIDENT'S PAGE

Holiday greetings, 1411
 Membership, 1193
 Michigan Postgraduate Clinical Conference, 93
 Postgraduate facilities, 1289

WHAT'S WHAT

What's What, 128, 232, 356, 474, 586, 710, 860, 1096,
 1210, 1330, 1450

WOMAN'S AUXILIARY

Woman's Auxiliary, 224, 346, 1442

YOU AND YOUR BUSINESS

AMA will honor general practitioner by gold medal, 1376
 "A lot of" medical charity, 744
 American Board of Obstetrics and Gynecology, 1020, 1248
 American College of Surgeons, 1246
 Another federal medical agency liquidated, 1378
 Another Pearl Harbor, 750
 Army microfilm exhibit at Pediatric Congress, 1018
 Benign and malignant tumors, 500
 Blue Shield advances, 890
 Boards and organizations, 1012
 Bond-a-month plan, 748
 Commission on organization of the executive branch of
 the government, 1016
 Committee on awards, 16
 Comparison of hospital costs, 746
 Compulsory health insurance furthered by governmental
 employees, 1010
 Conference, graduate and postgraduate medical educa-
 tion, 748
 Conference on cancer problem, 1126
 Congress clamps on propagandists in government, 884
 Dependents of deceased veterans, 890
 Doctor and the public, The, 1012

INDEX TO VOLUME 46

- Dues of state medical associations, 1376
- Eligibility for EMIC, 16
- EMIC ended, 884
- Fees for medical services in hospitals, 1376
- Fellowship in the AMA, 14
- First annual Michigan rural health conference, 1246
- G. P. becomes generally popular; The, 1010
- Health centers, 1010
- Important meetings to attend, 1376
- Increase in VA hospitals, 500
- MSMS 82nd annual session, 620
- MSMS annual session—Grand Rapids, 742
- MSMS revises appendectomy fee, 622
- McNary, William S., appointed MHS executive vice president, 178
- Medical public relations via the radio, 744
- Medical society executive conference, 1018
- Michigan Medical Service, 500
- Michigan Medical Service benefits, 748
- Michigan's rheumatic fever diagnostic centers, 390
- Michigan State Farm Bureau appreciates Michigan medicine, 24
- Michigan uniform fee schedule for governmental agencies, 750
- Mississippi Valley Medical Society 1947 essay contest, 14
- New American medical directory, 1378
- Organization seminars, 1248
- PR Supplement, 746
- Patient a day, A, 1126
- Physicians in rural areas—Mississippi plan, 1010
- Poliomyelitis and recent tonsillectomy, 14
- Poliomyelitis consultations, 1016
- Presentation of special memberships, 884
- Postgraduate course in radiology, 178
- Prepayment plans cover 6,500,000 persons, 1378
- Problem is ours, The, 746
- Procedure for presentation of special memberships, 620
- Progress report of Wayne Medical Science Center, 178
- Proposed amendments to MSMS constitution, 620, 886
- Public relations programs get under way, 180
- Public too sinus-minded, 748
- Quarter million dollars lost to Michigan physicians, A, 742
- Railroad employes' sickness insurance program, 886
- Regional boards, The, 890
- Residency in neuropsychiatry, 276
- Resolutions—Genesee County Medical Society, 1020
- Routine chest x-rays, 1376
- Rural gleanings, 888
- S. 545 (Taft-Ball-Smith-Donnell Health Bill) encourages voluntary medical plans, 742
- Send your statement—in duplicate, 390
- Sigler opposes socialized medicine, 276
- Signals! (140-712-1310), 742
- Sinai against political medicine—1934, 1012
- Some benefits of membership in the Michigan State Medical Society, 392
- Special memberships in MSMS, 500
- Special prescription blank for VA, 14
- State versus county schedules, 884
- Subsidized medicine, 1014
- Taft-Ball-Smith-Donnell Health Bill of 1947, 390
- "Tell me, doctor," 888
- Tonsillectomy and poliomyelitis, 888
- Training for citizenship, 1126
- UMW health fund, 1010
- Wagner-Murray-Dingell socialized medicine; 392
- Welcome, doctor! 276, 502
- Will your name be in the MSMS roster? 500
- Your photograph, doctor! 392

ps, 620
178
886

ans, A,
886

020

ncour-

Med-

MS